






High Peak Estate  
Edale End  
Hope  
Derbyshire S33 6RF

National Trust

### Birchinlee Moor

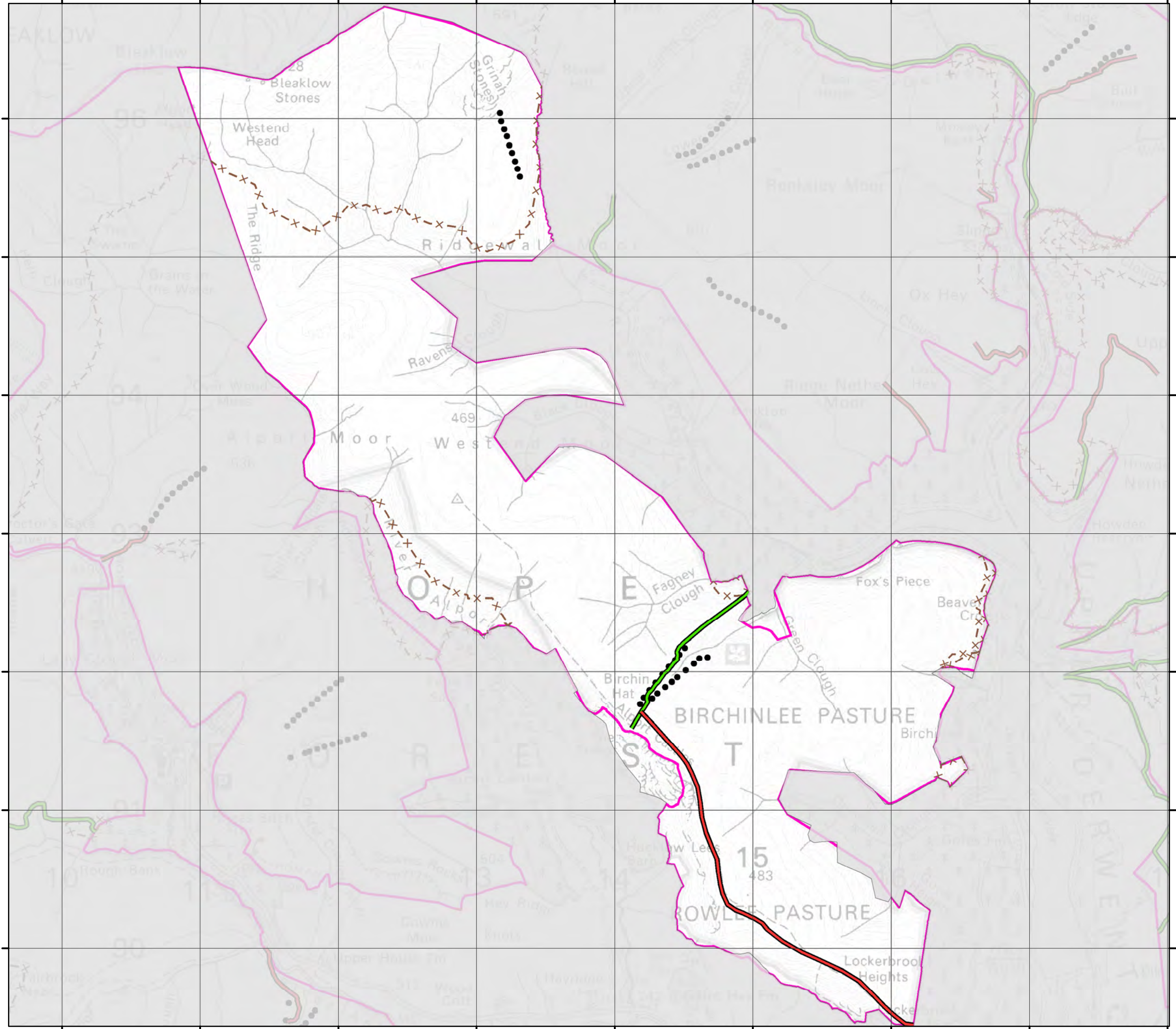
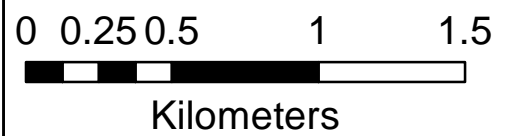
Figure 1.1a  
Site Plan and Infrastructure

#### Legend

- HLS Consented access tracks
- Category
-  4x4
  -  Low Ground Pressure Only
  -  Fences
  -  Moorland Boundaries
  -  Shooting Butts

Drawing by: CW      Date: 22/12/2017

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## Birchinlee Moor

Figure 1.1b  
Aerial Image (2009) and  
Management Units

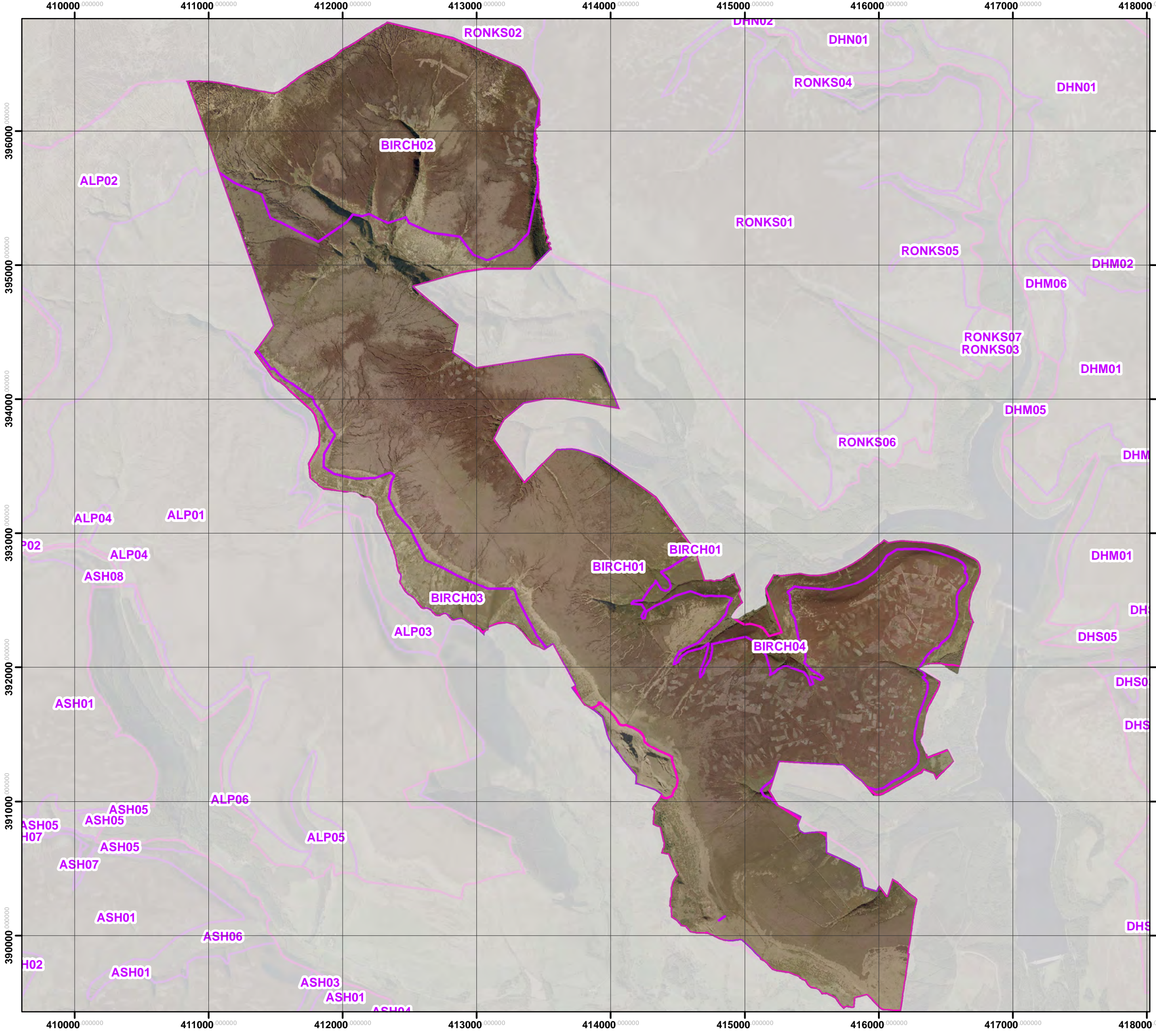
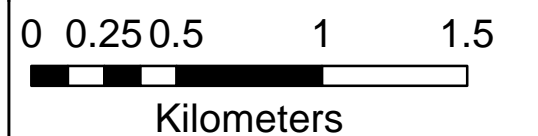
### Legend

-  Moorland Boundaries
-  Moorland Management Units

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## Birchinlee Moor

Figure 1.2a  
Habitat Map

### Legend

	Moorland Boundaries		Dry heath/acid grassland mosaic
	Acid flush		Eroding moorland
	Bare ground mineral		Fragmented heath
	Bare peat		Juncus dominated marshy grassland
	Broad leaved semi natural woodland		Mixed plantation
	Coniferous plantation		Molinia dominated grassland
	Continuous bracken		Open water
	Cotton grass moorland		Restoration
	Dry bog heather dominated		Rhododendron
	Dry bog molinia dominated		Rocks, cliff & scree
	Dry bog non-heather dominated		Scrub
	Dry dwarf shrub heath, heather dominated		Unimproved acid grassland
	Dry dwarf shrub heath, non-heather dominated		Wet heath

Drawing by: CW

Date: 04/05/2017

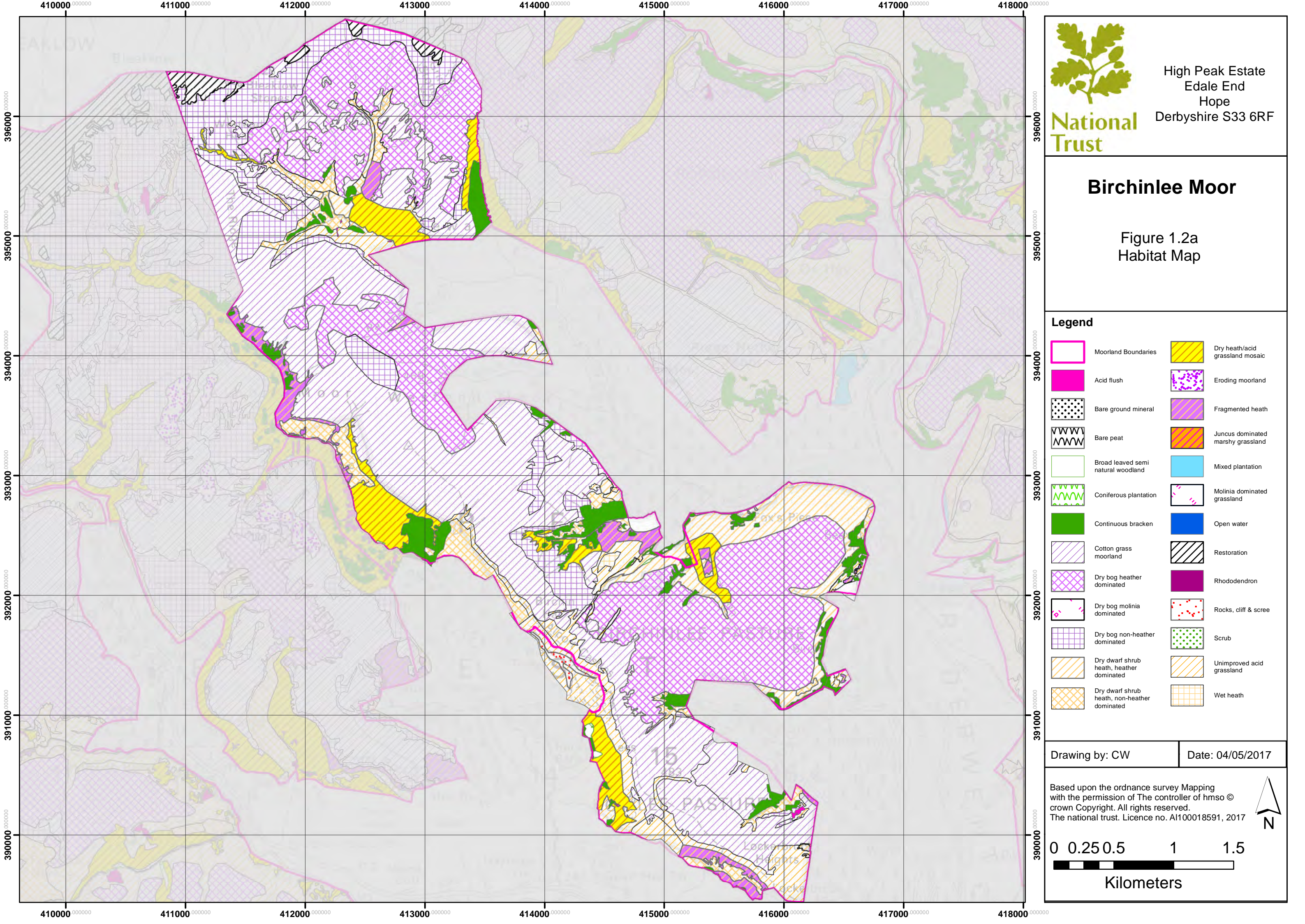
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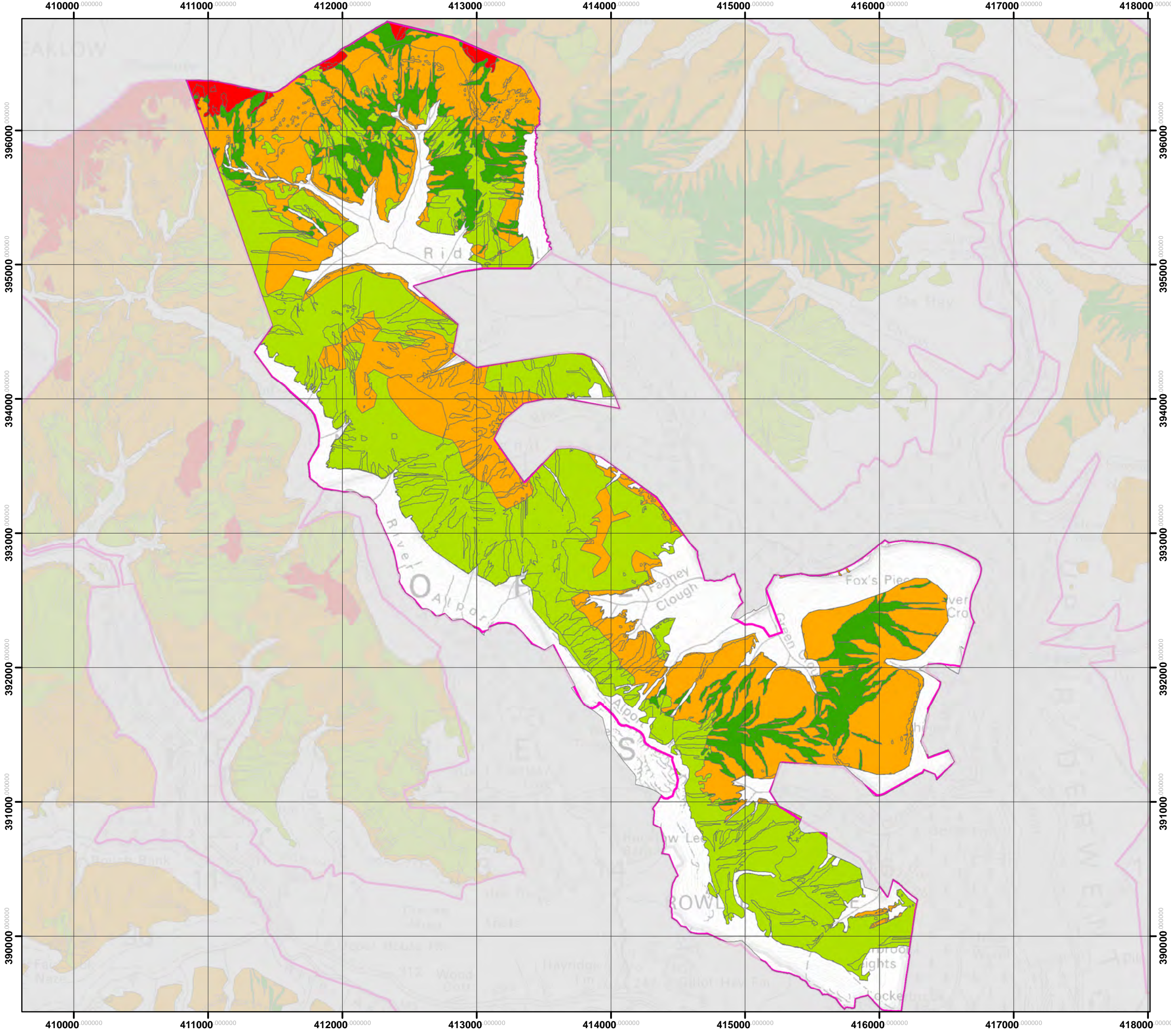


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Kilometers










## Birchinlee Moor

Figure 1.2b  
States of Peat

### Legend


 Moorland Boundaries


**Blanket Bog State**

-  State 2
-  State 3
-  State 4
-  State 5

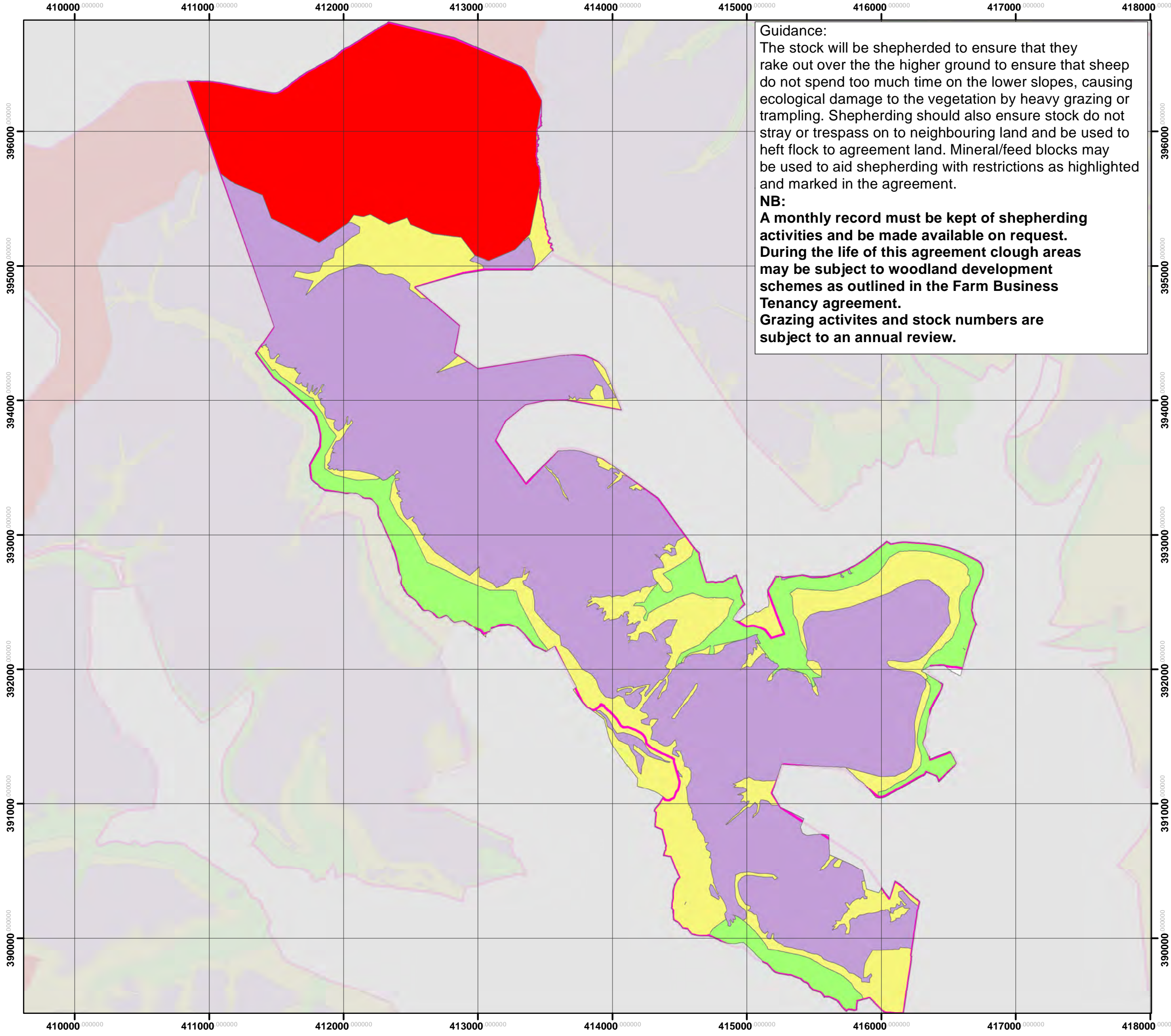
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Guidance:  
 The stock will be shepherded to ensure that they rake out over the the higher ground to ensure that sheep do not spend too much time on the lower slopes, causing ecological damage to the vegetation by heavy grazing or trampling. Shepherding should also ensure stock do not stray or trespass on to neighbouring land and be used to heft flock to agreement land. Mineral/feed blocks may be used to aid shepherding with restrictions as highlighted and marked in the agreement.

**NB:**  
**A monthly record must be kept of shepherding activities and be made available on request. During the life of this agreement clough areas may be subject to woodland development schemes as outlined in the Farm Business Tenancy agreement. Grazing activites and stock numbers are subject to an annual review.**

## Birchinlee Moor



Figure 3.1  
 Shepherding

### Legend

-  Moorland Boundaries
-  Stock exclusion areas
-  Preferred grazing areas
-  Cloughs to benefit from less grazing
-  Other areas to benefit from less grazing

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## Birchinlee Moor

Figure 3.2  
Bracken Management

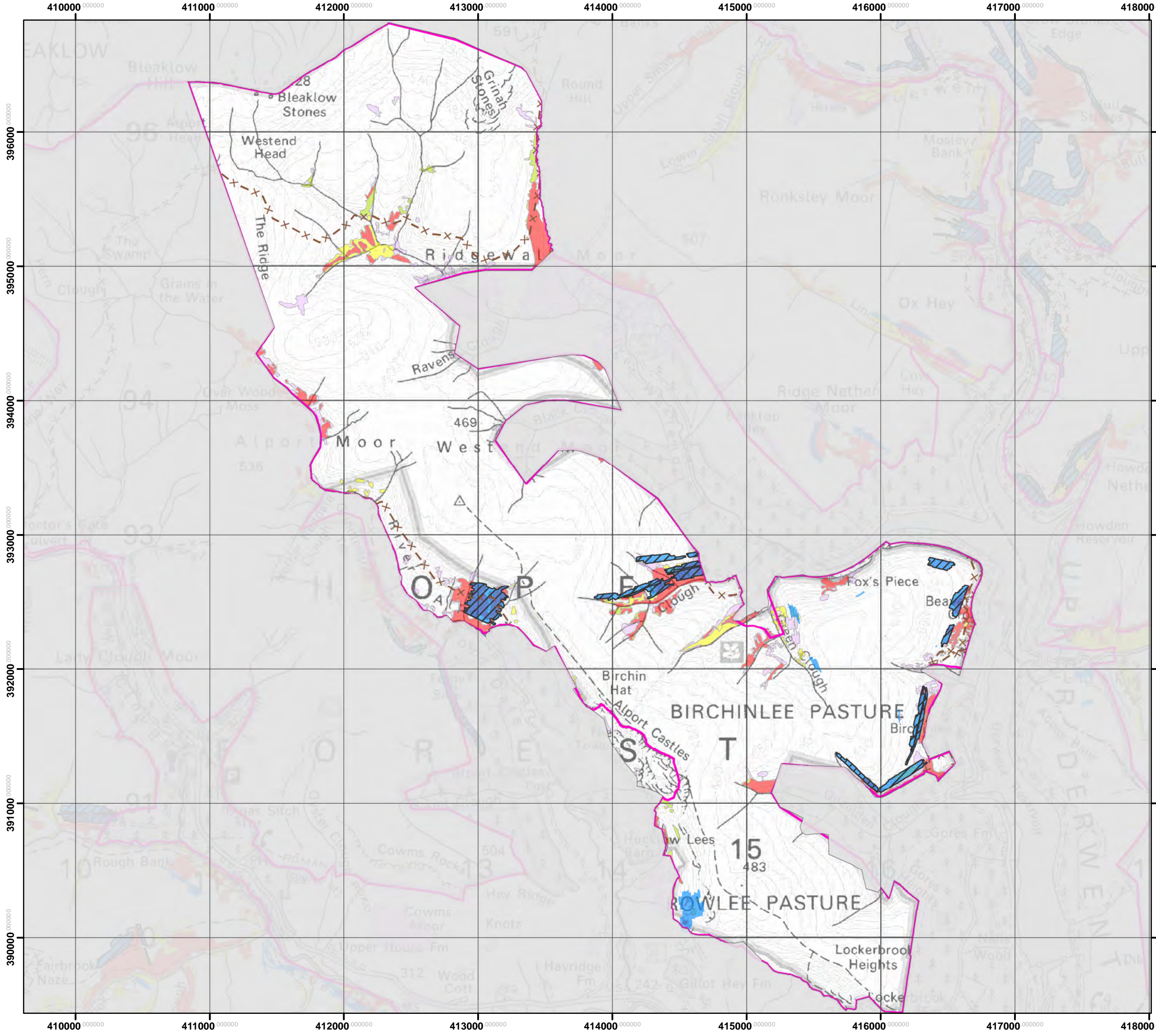
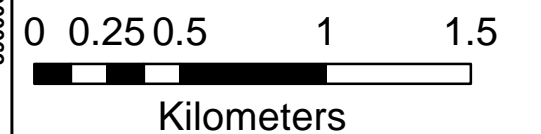
### Legend

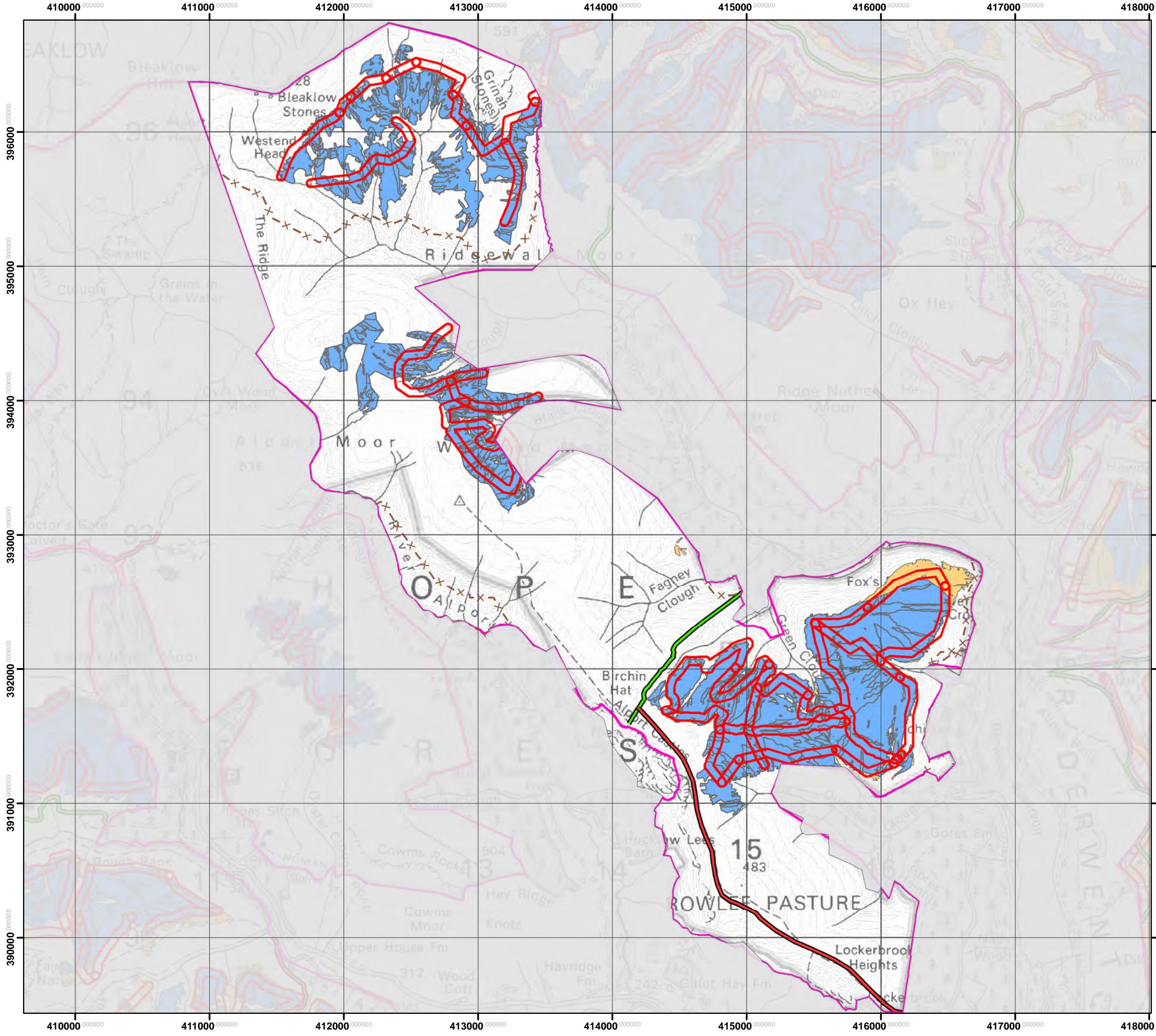
-  Moorland Boundaries
  -  Exclusion fences
  -  Planned Bracken management to 2023
  -  Aerially sprayed bracken 2013-15
- Bracken areas (to be assessed)**
- Density**
-  Not classified
  -  A: full canopy cover, no understory
  -  B: open canopy, viable understory
  -  C: present but no detriment to habitat

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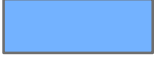

## Birchinlee Moor

Figure 3.3a  
Heather Dominant Cutting  
Area (1 in 3)

### Legend

-  Moorland Boundaries
-  Exclusion fences
- Consented access tracks**
- Category**
-  4x4
-  Occasional use only (LGP)
-  Indicative Firebreak Zone

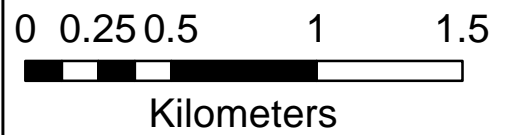
### Heather dominant cutting area

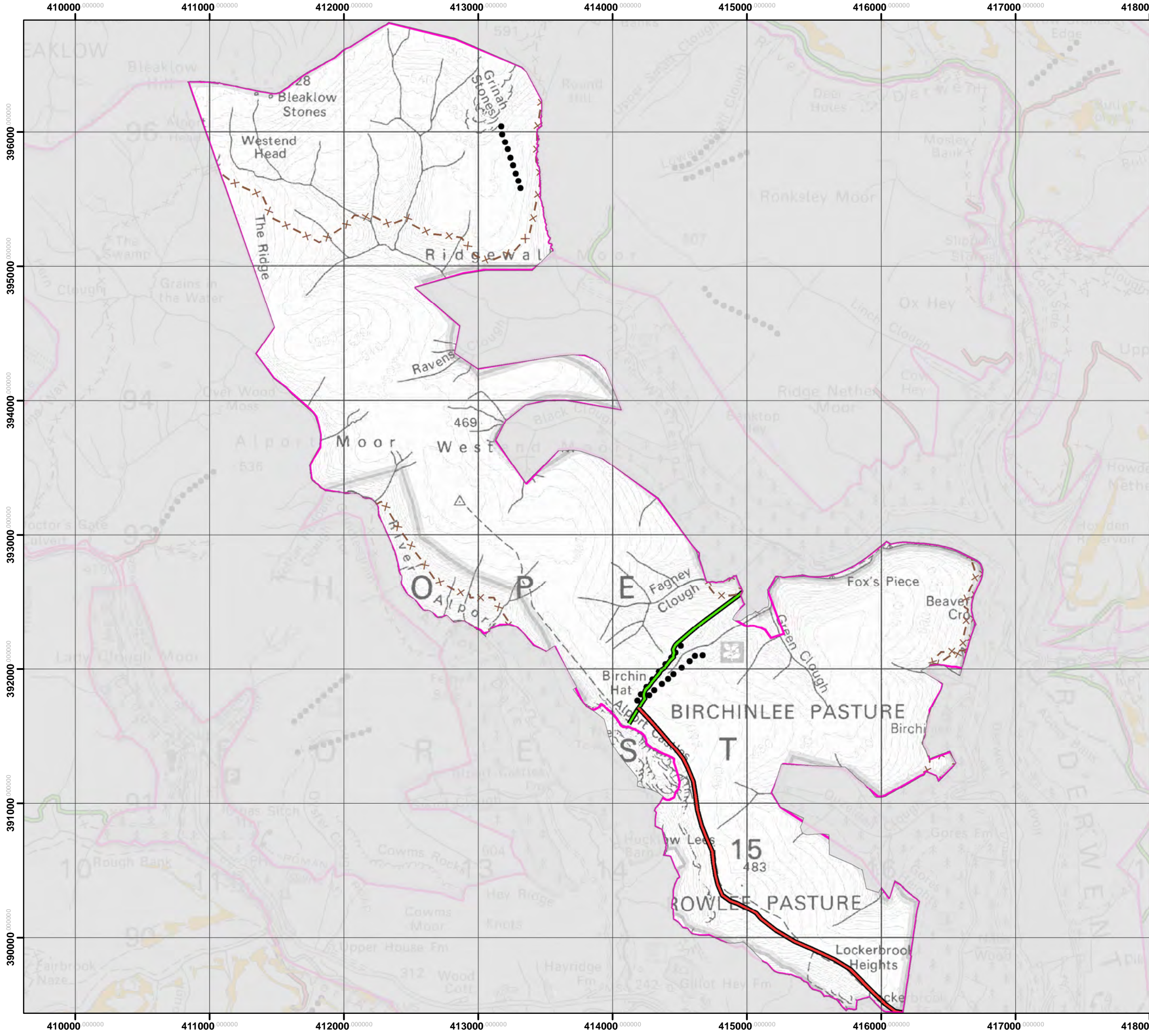
- Habitat**
-  Bog
  -  Heath

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### Birchinlee Moor

Figure 3.3b  
Area of Heath (to 1 in 2)  
in the 12 year burning  
rotation

#### Legend

-  Moorland Boundaries
  -  Exclusion fence
  -  HLS2013 burn consent for heath
- HLS2013 Consented Access Tracks**
- Category**
-  4x4
  -  Low Ground Pressure (Occasional Use Only)
  -  Shooting Butts

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

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## Birchinlee Moor

Figure 3.4a Re-Wetting  
(Gully & Grip Blocking)

NB: Not all existing gully blocks shown. Gully blocking will favour high wetness potential areas.

### Legend

-  Moorland Boundaries
-  Existing Gully Blocks (May 2017)
- ML2020 MFF Gully Blocking Areas**
-  ML2020 MFF Gully Blocking
-  ML2020 NT Gully Blocking Areas (Confirmed)
- Stream Network (Blanket Bog)**
- Wetness Potential**
-  Gullies (High)
-  Gullies (Low)
-  Grips
- Topographic Wetness Potential**
-  High
-  Low

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Date: 16/01/2018

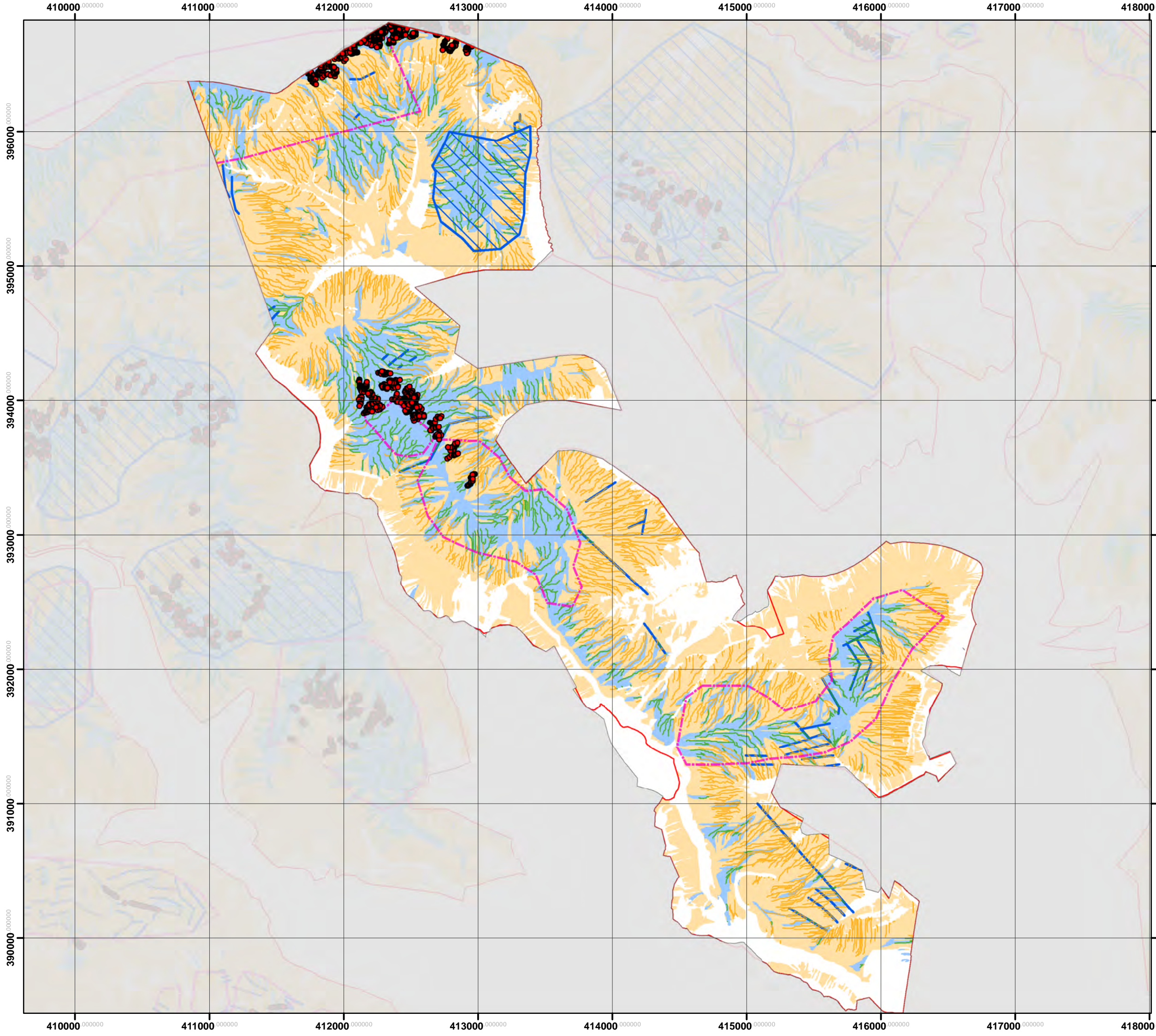
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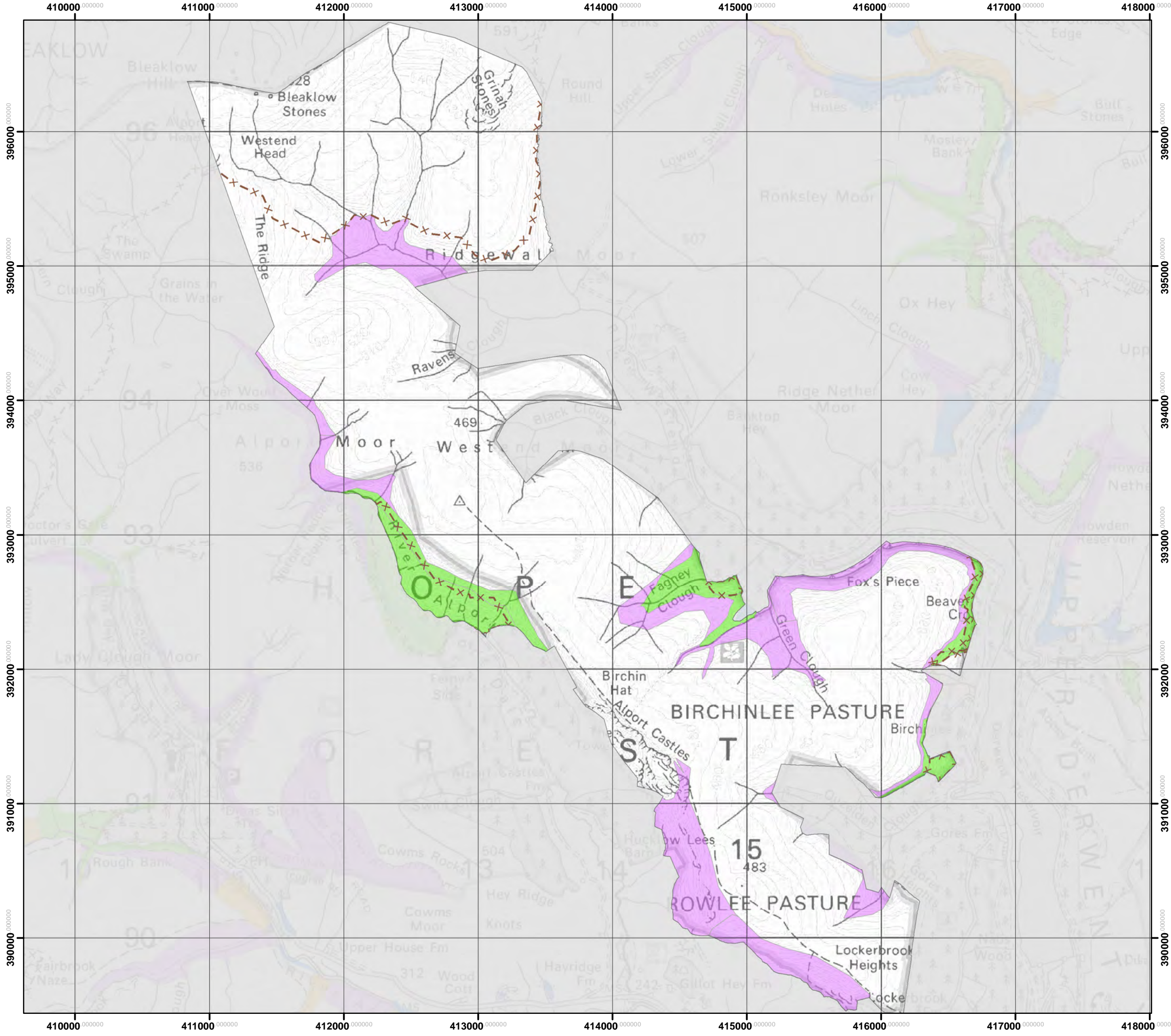
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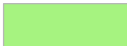






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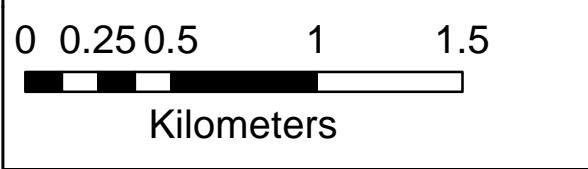
Figure 3.5  
Clough Woodland

**Legend**

-  Moorland Boundaries
-  Exclusion fence
-  HLS (sparse planting 5% cover)
-  EWGS planting
-  HPMV candidate spare planting 5% TBC)
-  Established woodland

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## Birchinlee Moor

Figure 3.6  
Soils & Geology  
(Designations & Trial areas)

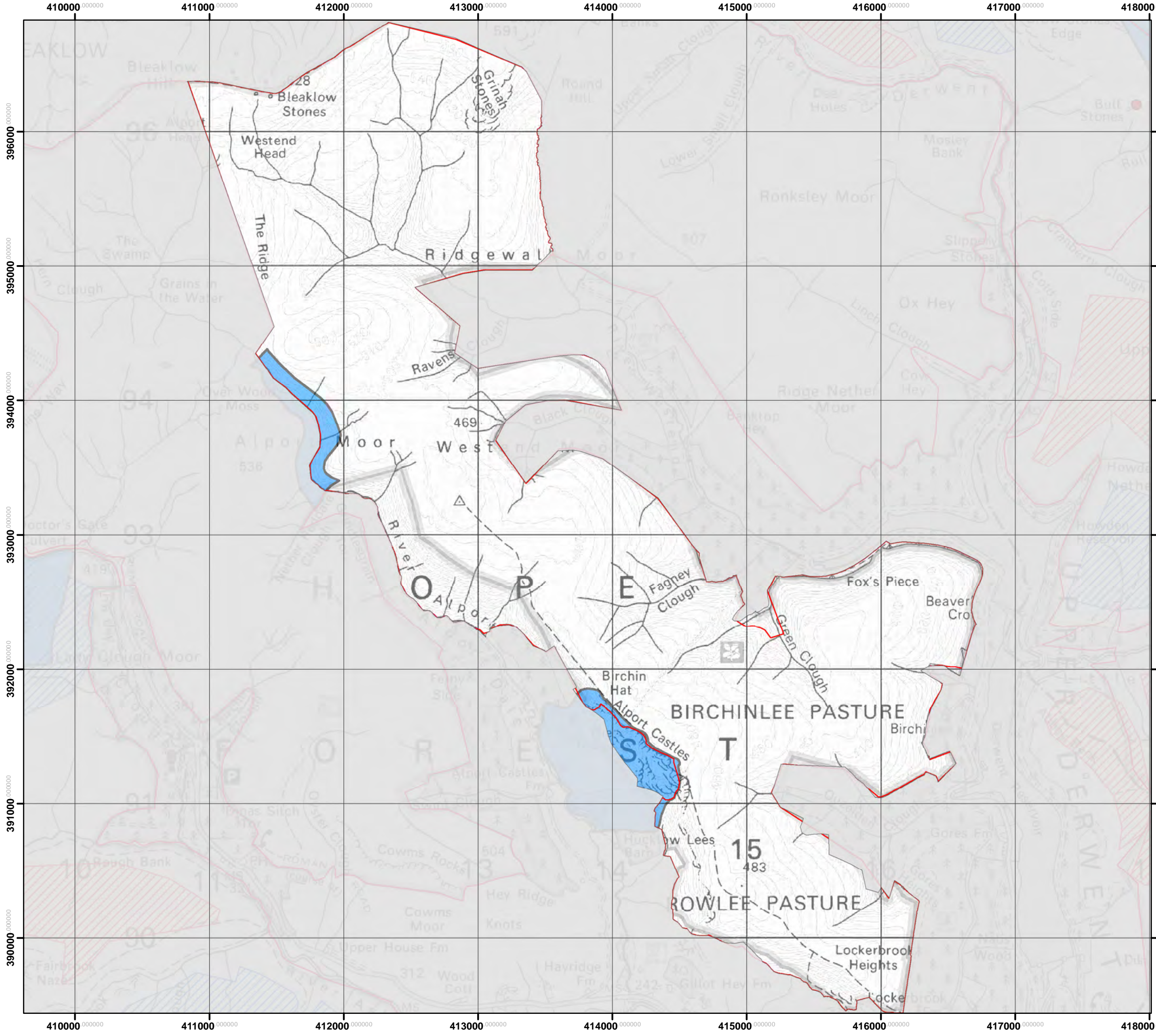
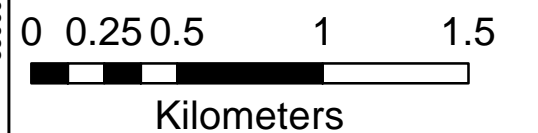
### Legend

-  Moorland Boundaries
  -  Regionally Important Geological Sites
  -  Regionally Important Geological Sites
  -  Geological Conservation Review Sites
  -  Experimental Control plot (no treatments)
- Peat depth trial areas**
- Status**
-  Pending
  -  Complete

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## Birchinlee Moor

Figure 3.7  
Footpaths and Tracks

### Legend

- Moorland Boundaries
- Exclusion fence
- Public Right of Way**
- Type**
- Byway Open to All Traffic
- Bridleway
- Concessionary OR Defacto Footpaths & Bridleway
- Footpath
- National Cycle Route
- Road Used as a Public Path
- Consented access tracks**
- Category, Repairs needed, Priority repair**
- 4x4, No repair
- 4x4, Repair needed, (planned)
- 4x4, Repair needed, (not planned)
- Occasional Use, No repair, (not planned)
- Occasional Use, Repair needed, (not planned)
- Footpath repairs needed (not planned)

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